



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<p>(51) International Patent Classification ⁶ : A61M 5/00, A61J 1/18</p>	<p>A1</p>	<p>(11) International Publication Number: WO 99/11306 (43) International Publication Date: 11 March 1999 (11.03.99)</p>
<p>(21) International Application Number: PCT/NZ98/00133 (22) International Filing Date: 3 September 1998 (03.09.98) (30) Priority Data: 328668 3 September 1997 (03.09.97) NZ (71) Applicant (for all designated States except US): SAFER SLEEP LIMITED [NZ/NZ]; 32 Glendowie Road, Glendowie, Auckland (NZ). (72) Inventor; and (75) Inventor/Applicant (for US only): MERRY, Alan, Forbes [NZ/NZ]; 32 Glendowie Road, Glendowie, Auckland (NZ). (74) Agents: HAWKINS, Michael, Howard et al.; Baldwin Shelston Waters, NCR Building, 342 Lambton Quay, Wellington (NZ).</p>		<p>(81) Designated States: AL, AM, AT, AT (Utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), EE, EE (Utility model), ES, FI, FI (Utility model), GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).</p> <p>Published With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</p>
<p>(54) Title: CODING OF SYRINGES TO MONITOR THEIR USE</p>		
<p>(57) Abstract</p> <p>The invention includes a method and apparatus involving the coding, via colours or other identification means, of substances to be used in administration procedures, including providing a support means (10) having areas (11) correspondingly coded (12) so as to provide an additional reference or confirmation means for users of the invention and reducing the inherent risks associated with administration procedures prone to error. The method includes the steps of positioning coded articles in a first position (2a), prior to use, and placing said articles in a second coded position (2b) after use, including the steps of monitoring and recording the use steps in simultaneous actual time, use confirmation monitoring and subsequent use verification or recordal. The invention also includes the step of comparing the procedural administration steps or use of the coded articles against predetermined patterns including audible or other sensory confirmation of predetermined usage or range of usage, and warning against non-predetermined and thus potentially dangerous use.</p>		